PTO/SB/05 (4/98)
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UII	der the Pa	perwork Reduction Act of 1995, no persons are required to	respond	to a conc	,00,011 01							
UTILITY				ney Doci	ket No.	M61.12-0551	/302563.0	01				
				Inventor	or Appl	ication Identifier	Hua W	/u, et al.				
		PATENT APPLICATION	Title	SYNONYMOUS COLLOCATION EXTRACTION USING								
		TRANSMITTAL		TRANSLATION INFORMATION								
(Onl	y for new	non-provisional applications under 37 C.F.R. § 1.53(B)) Expr	press Mail Label No. EV241979021US								
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		APPLICATION ELEMENTS		Ada	iress 7	Commission	er for Pat	tents Fo				
S	ee MPEP	chapter 600 concerning utility patent application cont	ents.	7100	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	P.O. Box 145 Alexandria,		-1450 S = 0				
		+5 - T'H-I E	,	7.				e, large table op 2				
1.	X	*Fee Transmittal Form e.g., PTO/SB17) (Submit an original and a duplicate for fee processing)		7.		CD-ROW or CD-R II		. ==7				
2						Computer program	(, фронц	66				
2.		Applicant Claims small entity status	8.	Nucleotide and/or Amino Acid Sequence Submission (If applicable, of page 2009)								
3.	Specification [Total Sheets 43]				(If ap	oplicable, all necessar	y)	· ===				
	(preferred arrangement set forth below - Descriptive title of the Invention)				a.	☐ Computer Read	lable Conv	,				
		- Cross References to Related Applications			b.	Computer Readable Copy						
		- Statement Regarding Fed sponsored R & D				i. CD-ROM or CD-R (2 Copies); or						
		- Reference to Microfiche Appendix				ii. ☐ Paper	- \-	• •				
		- Background of the Invention			C.			the of above and in-				
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 					C.	☐ Statement verif	iying identi	ity of above copies				
		- Detailed Description				ACCOMPANYING A	APPLICA	TION PARTS				
		- Claim(s)		9.	X	Assignment Panel	s (cover s	heet & document(s))				
		- Abstract of the Disclosure		"		37 C.F.R. § 3.73(t						
		- Abstract of the Biodicario		10	ليا	(when there is an	•	Attorney				
				11.		English Translatio	n Docume	ent (if applicable)				
	X	Drawing(s) (35 U.S.C. § 113) [Total Sheets	7]	۱		Information Disclo		Copies of IDS				
4.	K	Trotal Greeks	<u>·</u>	12.	_	Statement (IDS)/P		•				
5.	Oath	or Declaration [Total Sheets	4]	13.		Preliminary Amen	dment					
J 5.				14.	X	Return Receipt Po	stcard (M	PEP 503)				
1	a.	Newly executed (original or copy)		14.	_	(Should be specifi	cally itemi	zed)				
	b.	Copy from a prior application (37 C.F.R. § 1	.63(d))	15.		Certified Copy of I (if foreign priority if						
		(for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S)				Nonpublication Re						
		I. <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting	1	16.	_			attach form PTO/SB/35				
	inventor(s) named in the prior application,					or its equivalent						
١.	see 37 C.F.R. §§1.63(d)(2) and 1.33(b).				X	Other: Checks in	the amour	nt of \$1,108.00 and \$40.00				
6	X	Application Data Sheet. See 37 CFR 1.76		17.								
18.	If a CO	ONTINUING APPLICATION, check appropriate box,	and suppl	ly the req	uisite inf	ormation below and in	a prelimina	ary amendment, or in an				
		tion Data Sheet under 37 CFR 1.76:										
	Drior	☐ Continuation ☐ Divisional ☐ Continuation application information: Examiner	n –in part	(CIP)		rior application No: o/Art Unit:						
	FOR C	ONTINUATION or DIVISIONAL APPS only: The enti-	'e disclos	ure of th	e prior	application, from which	ch an oath	or declaration is supplied				
	under E	Box 4b, is considered a part of the disclosure of the acce. The incorporation can only be relied upon when a	company	ing cont	tinuatio:	n or divisional applica	ition and it he submitt	s hereby incorporated by ted application parts.				
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		Linda P. Ji										
Name		WESTMAN CHAMPLIN & KELLY										
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· ·	untry	USA Tele	phone	(612)	334-3	3222	Fax	(612) 334-3312				
				*-	1_	nintention No. 1200	A = 0.04\	40.027				
	Name (Pr	rint/type) Linda P. Ji			Re	gistration No. (Attorney/	T	49,027				
	Signature						Date	12/5/03				

		Compl	ete if Knov	wn					
FEE TRANSMITTAL	Applie	cation N	0.						
·	Filing				12/3/03				
	_	Named	Invento	r	Hua Wu, et al.				
	Title	<u>Turricu</u>	invonto.		SYNONYMOUS COLLOCATION				
	1100				EXTRACTION USING TRANSLATION				
				_	INFORMATION				
		Group Art Unit			· · · · · · · · · · · · · · · · · · ·				
		Examiner Name			M61.12-0551				
Total Amount of Payment \$ 1108	Atty.	Atty. Docket Number							
METHOD OF PAYMENT (Check One)		FEE CALCULATION (Continued)							
1. X The Director is hereby authorized to charge any additional fee	3. ADI	3: ADDITIONAL FEES							
required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123.	Large	Entity	Small	Entity					
Westman, Champlin & Kelly, P.A.	Fee	Fee	Fee	Fee	e Fee Description Fee Paid				
2. X Check Enclosed	Code	(\$)	Code	(\$)					
	1051	130	2051	6	Surcharge - Late filing fee or oath				
FEE CALCULATION	1052	50	2052	2	25 Surcharge - Late provisional Filing Fee or cover sheet				
1. BASIC FILING FEE	1053	130	1053	13	Non-English specification				
Large Entity Small Entity	1812	2,520	1812	2,52	20 For Filing a Request for Reexamination. (ex parte)				
Fee Fee Fee	1251	110	2251	5	55 Extension for reply within first month				
Code (\$) Code (\$) Fee Description	1252	420	2252	21	0 Extension for reply within second month				
1001 770 2001 385 🗵 Utility Filing Fee	1253	950	2253	47	75 Extension for reply within third month				
1002 340 2002 170 Design Filing Fee	1254	1,480	2254	74	10 Extension for reply within fourth month				
Lineissue rinng i ee	1255	2,010	2255	1,00	Extension for reply within fifth month				
1005 160 2005 80 ☐Prov. Filing Fee	1402	330	2402	16	Filing a brief in support of an appeal				
Subtotal (1) \$ 770	1403	290	2403	14	S Request for oral hearing				
2. EXTRA CLAIM FEES	1814	110	2814	5	55 Terminal Disclaimer Fee				
Number Prior** Extra Fee from Fee Paid Claims Below	1452	110	2452	.5	55 Petition to Revive - unavoidable				
Total 34 20 14 18 252	1453	1,330	2453	66	Petition to Revive - unintentional				
Indep. 4 3 1 86 86	1501	1,330	2501	66	55 Utility/Reissue issue fee (inc. advance copies)				
Multiple Dependent Claims	1502	480	2502	24	Design issue fee (inc. advance copies)				
** Insert 3 and 20, or number previously paid if greater; Reissue see below Large Entity Small Entity	1460	130	1460	13	Petitions to the Commissioner				
Fee Fee Fee Description Code (\$) Code (\$)	1807	50	1807	5	Petitions related to provisional applications				
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1806	180	1806	18	30 Submission of Information Disclosure Statement				
1203 290 2203 145 Multiple Dependent Claims	8021	40	8021	4	Recording each patent assignment per				
1204 86 2204 43 Reissue Independent Claims over Original Patent					property (times number of properties)				
1205 18 2205 9 Reissue claims in excess of 20 and over original patent	Other I	Fee (spec	ify)						
Subtotal (2) \$ 338				_	Subtotal (3) \$				

Signature ____

(Linda P. Ji

Date 12/5/03

Reg. No. 49,027

Deposit Account No. 23-1123